

FILED VIA EFS ON August 21, 1007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/672,366 Confirmation No. 3036  
First named Inventor : Yu Chen  
Filed : September 26, 2003  
Title : SENSOR ARRAY INTEGRATED ELECTROCHEMICAL CHIP,  
METHOD OF FORMING SAME, AND ELECTRODE COATING  
TC/Art Unit : 1753  
Examiner : Allison L. Watts  
Attorney Docket No. : 6565-67011-01  
Customer No. : 7590

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450  
U.S.A.

Dear Sir:

**RESPONSE TO OFFICE ACTION**

This is in response to the office action of February 22, 2007.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.